TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371** 

ATTORNEY'S DOCKET NUMBER 021182-000410US

INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE 16 April 2003 PCT/US2004/011982 16 April 2004 TITLE OF INVENTION IDENTIFICATION AND MONITORING OF SYSTEMATIC LUPUS **ERYTHEMATOSUS** APPLICANT(S) FOR DO/EO/US AHEARN, Joseph M.; MANZI, Susan M. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. 🔯 The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. c. X is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. d. A have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. 🔲 Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. 14. An Application Data Sheet under 37 CFR 1.76. A substitute specification. 16. A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825. 18. A second copy of the published International Application under 35 U.S.C 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.				ATTORNEY'S DOCKET NUMBER			
To Be 15 52 17 PCT/US2004/011982					021182-000410US		
20. Other items or information: Express Mail Label No. EV 383392668 US, mailed on October 05, 2005							
1) International Publication No. WO 2004/0936471 A3 (w/ ISR) 2) International Publication No. WO 2004/0936471 A2							
<ol> <li>International Search Report and Written Opinion 4) International Search Report and Written Opinion</li> <li>PCT Forms: PCT/IB/304; PCT/IB/306; PCT/IB/308</li> </ol>							
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The following fees have been submitted						CALCULATIONS	PTO USE ONLY
21. Basic national fee (37 CFR 1.492(a))						\$ 300	
22. X Examination fee (37 CFR 1.492(c))							
If the written opinion prepared by ISA/US or the international preliminary examination report prepared						\$ 200	
by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0							
All other situations \$200							<del></del>
23. Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the international preliminary examination report prepared by							
IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0							,
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority							
International Search Report prepared by an ISA other than the US and provided to the Office or							
previously communicated to the US by the IB						\$ 100	
TOTAL OF 21, 22 and 23 =						\$ 600	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding							
sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).							
The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets Extra Sheets Number			of each additional 50 or fraction RATE				
		thereof	thereof (round up to a whole number)			· ·	
27							
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).						\$	
CLAIMS	NUMBER	FILED NUMBER EXTRA RATE		RATE			
Total claims		25 - 20	5	x \$ 50		\$ 250	
Independent claims		8 - 3 = 5 x <b>\$200</b>		\$200	\$ 1000		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360						\$	
TOTAL OF ABOVE CALCULATIONS =						\$ 1250	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.							
SUBTOTAL =						\$ 625	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). +						\$	
TOTAL NATIONAL FEE =						\$ 625	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						\$	
TOTAL FEES ENCLOSED =						\$ 625	
						Amount to be refunded:	\$
						Amount to be charged:	\$ 625

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## A check in the amount of \$ to cover the above fees is enclosed. Please charge my Deposit Account No. 20-1430 in the amount of \$ 625.00 to cover the above fees. b. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 20-1430 . A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. mall SEND ALL CORRESPONDENCE TO: Kenneth A. Weber Kenneth A. Weber TOWNSEND AND TOWNSEND AND CREW LLP NAME Two Embarcadero Center, Eighth Floor 31,677 San Francisco, CA 94111-3834 **REGISTRATION NUMBER**

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